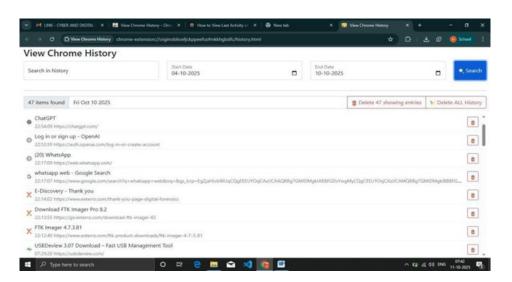
EXPERIMENT 6

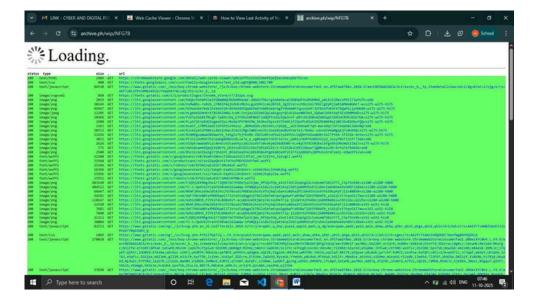
Aim:

HowtoExtracting Browser Artifacts.

Procedure:

- Use utilities specific to browser history and cache analysis like ChromeHistoryView, ChromeCacheView, IEHistoryView, and IECacheView.
- ChromeHistoryView: Reads Google Chrome's history data file, displaying visited URLs, titles, visit times, number of visits, typed counts, and referrer information.
- ChromeCacheView: Reads the cache folder of Chrome, showing cached files with details like URL, content type, file size, last accessed, expiration time, and server response.
- **IEHistoryView:** Displays visited URLs from Internet Explorer's history file, allowing export or removal.
- . **IECacheView:** Shows files in IE's cache folder along with content and access metadata.
- Launch the respective tool based on the browser.
- . Select the user profile or data file to analyze.
- Review collected data such as visited websites, download history, cookies, and search queries.





Result:

- Thetools successfully extracted detailed browsing history and cache information.
- Investigators obtained a timeline and context of user internet activities.
- The extracted artifacts aided in constructing web usage profiles, valuable for forensic and investigative purposes.